

# WEST Search History

Hide Items Restore Clear Cancel

DATE: Friday, August 13, 2004

Hide? Set Name Query

Hit Count

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

09 / 887,364

|                          |     |   |   |
|--------------------------|-----|---|---|
| <input type="checkbox"/> | L41 | translat\$3 and L40   | 1 |
| <input type="checkbox"/> | L40 | constraints and grouping and L39  | 1 |
| <input type="checkbox"/> | L39 | mapping and l35   | 2 |
| <input type="checkbox"/> | L38 | agggregation and database and (queries or query) and translat\$4 and domain | 0 |
| <input type="checkbox"/> | L37 | l32 and l35   | 0 |
| <input type="checkbox"/> | L36 | l32 and L35   | 0 |
| <input type="checkbox"/> | L35 | user adj domain adj module\$1   | 2 |
| <input type="checkbox"/> | L34 | aggreegation adj domain adj module\$1                                       | 0 |
| <input type="checkbox"/> | L33 | data adj source adj domain adj module                                       | 1 |
| <input type="checkbox"/> | L32 | queries and L26 and user\$1   | 9 |

INVENTOR  
NAME  
SEARCH DONE  
ON PALM

DB=USPT; PLUR=YES; OP=OR

|                          |     |   |       |
|--------------------------|-----|---|-------|
| <input type="checkbox"/> | L31 | 5897622.pn.   | 1     |
| <input type="checkbox"/> | L30 | 5974415.pn.   | 1     |
| <input type="checkbox"/> | L29 | 6324533.pn.   | 1     |
| <input type="checkbox"/> | L28 | 6009432.pn.   | 1     |
| <input type="checkbox"/> | L27 | 6032146.pn.   | 1     |
| <input type="checkbox"/> | L26 | L11 and L25   | 19    |
| <input type="checkbox"/> | L25 | L24.ti.   | 34    |
| <input type="checkbox"/> | L24 | aggregat\$4 same data   | 8920  |
| <input type="checkbox"/> | L23 | L12 or L13 or L14 or L15 or L16 or L17 or L18 or L19 or L20 or L21 or L22 | 1821  |
| <input type="checkbox"/> | L22 | (719/320).ccls.   | 77    |
| <input type="checkbox"/> | L21 | (719/319).ccls.   | 60    |
| <input type="checkbox"/> | L20 | (719/318).ccls.   | 232   |
| <input type="checkbox"/> | L19 | (719/317).ccls.   | 116   |
| <input type="checkbox"/> | L18 | (719/316).ccls.   | 258   |
| <input type="checkbox"/> | L17 | (719/315).ccls.   | 530   |
| <input type="checkbox"/> | L16 | (719/314).ccls.   | 85    |
| <input type="checkbox"/> | L15 | (719/313).ccls.   | 241   |
| <input type="checkbox"/> | L14 | (719/312).ccls.   | 90    |
| <input type="checkbox"/> | L13 | (719/311).ccls.   | 59    |
| <input type="checkbox"/> | L12 | (719/310).ccls.   | 362   |
| <input type="checkbox"/> | L11 | L1 or L2 or L3 or L4 or L5 or L6 or L7 or L8 or L9 or L10                 | 13412 |
| <input type="checkbox"/> | L10 | (707/200  707/201  707/202  707/203  707/204  707/205  707/206).ccls.     | 3763  |

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|                                     |    |   |      |
|-------------------------------------|----|---|------|
| <input checked="" type="checkbox"/> | L9 | (707/104.1).ccls.   | 2226 |
| <input type="checkbox"/>            | L8 | (707/103Z).ccls.  | 24   |
| <input type="checkbox"/>            | L7 | (707/103X).ccls.  | 31   |
| <input type="checkbox"/>            | L6 | (707/103Y).ccls.  | 90   |
| <input type="checkbox"/>            | L5 | (707/103R).ccls.  | 860  |
| <input type="checkbox"/>            | L4 | (707/102).ccls.   | 1984 |
| <input type="checkbox"/>            | L3 | (707/101).ccls.   | 1290 |
| <input type="checkbox"/>            | L2 | (707/100).ccls.   | 1540 |
| <input type="checkbox"/>            | L1 | (707/1  707/2  707/3  707/4  707/5  707/6  707/7  707/8  707/9  707/10).ccls. | 8789 |

END OF SEARCH HISTORY

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End of Result Set

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L41: Entry 1 of 1

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020023091

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020023091 A1

TITLE: Architecture for distributed database information access

PUBLICATION-DATE: February 21, 2002

## INVENTOR-INFORMATION:

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APPL-NO: 09/ 887364 [\[PALM\]](#)

DATE FILED: June 22, 2001

## RELATED-US-APPL-DATA:

Application is a non-provisional-of-provisional application 60/213643, filed June 23, 2000,

INT-CL: [07] [G06](#) [F](#) [17/30](#)

US-CL-PUBLISHED: 707/103.00Y; 707/10, 707/4

US-CL-CURRENT: [707/103Y](#); [707/10](#), [707/4](#)

REPRESENTATIVE-FIGURES: 1

## ABSTRACT:

A system for accessing information from data sources. A user domain translates queries from users and applications for recognition by an aggregation domain, receives responses from the aggregation domain, and translates the responses for recognition by the users and applications. An aggregation domain receives translated queries from the user domain, translates the queries for recognition by a data source domain, receives responses from the data source domain, translates the responses for recognition by the user domain, and transmits the translated responses to the user domain. A data source domain receives the translated queries from the aggregation domain, identifies data sources to receive the queries, translates the queries to the data sources, receives responses from the data sources, translates the responses, and transmits the translated responses to the aggregation domain. A knowledge base the domains use to automatically function includes data models and conceptual terminology translations.

## CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application is a continuation-in-part of U.S. provisional application No. 60/213,643, filed Jun. 23, 2000, the entire contents of the disclosure of which is hereby incorporated by reference.

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